

## NASA Archives Program Space Probes Subject Files Collection

**Series Title:** Space Flight – Satellites and Probes

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Space Probes Subject Files Collection, NASA Headquarters Historical Reference Collection.

### Series Description

This series consists of files on programs and projects related to space probes and planetary exploration collected by the National Aeronautics and Space Administration (NASA) Headquarters archivists for inclusion in the Historical Reference Collection. Records contain materials collected from the Office of Space Sciences (OSS), Office of Space Science and Applications (OSSA), Science Mission Directorate (SMD), contractor historians, and NASA retirees reflecting and supporting policy studies and analysis; files on program development; correspondence, and memoranda between NASA officials, private sources, and other U.S. Government agencies; records of official meetings; oral histories and speeches given before various organizations. Specifically, this series contains correspondence files; reports; meeting

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files; speeches; oral histories; congressional briefings and budget files; Mars exploration, lunar exploration; Surveyor project; Viking project; Ranger project; Mariner project; Voyager project; and spacecraft design.

### **General Notes**

NASA official records relating to space probe projects are held in the National Archives at College Park, MD (HQ, GSFC); Philadelphia, PA (LaRC); San Francisco, CA (ARC); and Laguna Niguel, CA (JPL).

**Keywords:** Mars exploration; lunar exploration; spacecraft design; planetary features; space photography; tracking and data acquisition; Mariner 7 probe; Mariner 6 probe; Venus exploration; Viking project; Voyager 1 probe; Voyager 2 probe; solar exploration; space cameras; Jet Propulsion Laboratory (JPL); Surveyor project; Jupiter exploration; magnetic fields; program management; Galileo project; Saturn exploration; Lunar Orbiter project; satellite and probe costs; Atlas-Centaur launch vehicle; Ranger project; Pioneer project; Mariner program; Deep Space Network (DSN); Homer E. Newell; Edgar M. Cortright; William H. Pickering; Oran W. Nicks; Charles A. Barth; Arvydas J. Kliore; Gerard P. Kuiper; Robert B. Leighton; Bruce C. Murray; Dan Schneiderman; Robert C. Seamans, Jr.; and Benjamin Milwitzky.

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15. SPAS Small Forces CSCI Development Process
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Surveyor III Newspaper Clippings  
Surveyor III Press Kit  
Surveyor III

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**Surveyor 3 – Surveyor 5**

NASA Special Publication SP284

Surveyor III

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Surveyor V Newspaper Clippings

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**Surveyor 5 – Surveyor 7**

Surveyor V Reports

Surveyor VI

Surveyor VI Newspaper Clippings

Surveyor VI Press Kit

Surveyor 6 Results

Surveyor VII (January 7, 1968)

Surveyor VII Press Kit

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**Surveyor – Ulysses**

Surveyor Miscellaneous

Surveyors H, I, & J (cancelled 12/66)

Lunar Sample Return (Surveyor system)

Surveyor K-Q (Rovers) cancelled 1965

2001 TrailBlazer Project

Thousand Astronomical Units (TAU)

Ulysses (Photos)

Ulysses (Documents)

Ulysses Mission Status Reports (1990-2000)

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**Ulysses – Venus Airplane**

Ulysses Official (1990-090B; October 6, 1990 STS-41)

Ulysses at Sun (Jun. 1994-

Ulysses (Newspapers – Post)

Ulysses (Newspapers – Pre)

Ulysses (RTG)

Venus Multiprobe Mission

Venus Airplane

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**Viking, On Mars – Photos**

On Mars Illustrations SP-4212

Viking PAD

Viking Photos (1 of 2)

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**Viking, Photos – History**

Viking Photos (2 of 2)

Viking History

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**Viking, Brochures – LPMB**

Viking Brochures and Reports

Viking

LPMB/SSB

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**Viking, General – Costs**

Miscellaneous Viking Materials (2 folders)

Viking

Project Viking (Mars 75 Orbiter/Lander)

Viking Costs

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**Viking, Organization – Science**

Viking Project Organization

Viking Spacecraft

Viking Scientific Investigations – Articles

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**Viking, Documentation – Papers**

Viking Documentation

Viking Papers

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**Viking, Orbiter – General**

Viking Orbiter

Viking Lander

Viking Project Quarterly Rev. 1969

Viking (1976- )

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**Viking, Publications – Launch Readiness**

The Viking Mission to Mars

Mars Scientific Model, Volume I

Viking '75 Project – Launch Readiness Review

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**Viking, Launch – Encounter**

Viking 1 8/20/75 5:22 pm EDT

VL-1 Transfer to NASM (5/84)

Viking General 1972-73

Viking General 1974

Viking General to 1975 launch  
Viking Encounter Press Kit (75-183)

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##### **Viking, Press Conference – Photographs**

Viking Press Conf. (6/12/75)  
Viking 1 Pre-Landing Photographs  
Viking General Post Launch  
NASA Facts on Viking (1975)  
Viking Press Conf., Washington, D.C. May 20, 1976  
Viking Press Kit 1976  
Viking Encounter Press Kit (1976)  
Viking 1 Mars Photographs

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##### **Viking, Landing – Viking 2 Launch**

Viking 1 Landing Problem (June-July 1976)  
Viking 1 Mars Landing  
Viking 1 After 1<sup>st</sup> day of land.  
Viking 1 Extended Mission  
Mars: The Viking Discoveries  
Viking 1 (Early Results) SP-408  
Viking II 1975-083A Sept. 9, 1975 2:38:59.9 p.m. EDT KSC

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##### **Viking 2 – Status Reports**

Viking 2 Landing  
Viking 2 after 1<sup>st</sup> day  
Viking 2 Extended Mission  
Viking 2 Problems  
Viking Status Reports  
Viking Status Reports (1975-1976)

#### **Box 105**

##### **Viking, Data – Impact**

Viking Data (RP 1007)  
Viking I & II Mars Press Conference Nat. Press Club, D.C. Nov. 9, 1976  
Viking News Conf. (D.C.) 9 Nov. 1976  
Viking General Since Landing  
Viking (Lunar Configuration)  
Viking Press Conf. (Aug. 4, 1980)  
Viking Impact

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##### **Viking, Press Conferences – Anniversaries**

JPL Viking News Briefings  
Viking III ?  
Viking 1996 (Twentieth Anniv.)

Viking – 15<sup>th</sup> Anniversary  
Viking 25<sup>th</sup> anniversary 2001  
Viking News Briefing/JPL/1/6/77

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**Voyager, Documentation – Voyager 1**

Voyager/1977 Documentation  
Voyager 1 (Jupiter Encounter)  
Voyager Mission Status Bulletins  
Voyager 1 Jupiter-Saturn trip

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**Voyager, Bibliography – Publications**

16.8 Voyager Bibliography  
J.K. Davies: Voyager History ([BIS](#))  
“The Sounds of Earth” Voyager Record  
Voyager (PAD)  
Voyager Costs  
Voyager Publications

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**Voyager, Impact – Voyager 1 Encounter**

Voyager: Impact: Editorial Opinion (cartoons/International  
Voyager (1977) Press Conference 8/4/77  
Voyager Record  
Voyager 1 Photographs –(general)  
Voyager 1 Photographs (Encounter) Jupiter  
Voyager 1 (General, Launch – Encounter)

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**Voyager 1**

Voyager (1977) Press Kit  
Voyager 1 Background press kit (1979)  
Voyager 1 Jupiter encounter press kit  
Voyager 1 ([Current News](#)-encounter)  
Voyager 1 Saturn Encounter Press Kit  
Voyager 1 Science Results  
Voyager 1 Post-Saturn (11/12/1980-

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**Voyager 1 – Voyager 2**

Voyager 1 Saturn Encounter  
Voyager 2 Photographs (General)  
Voyager 2 (General, Launch-Encounter)  
Voyager 2 Background press kit (1979)

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**Voyager 2**

Voyager 2 Photographs (Encounter)  
Voyager 2 Jupiter Encounter  
Voyager 2 Saturn Encounter  
Voyager 2 Jupiter-Saturn trip  
Voyager 2 Encounter Press Kit

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**Voyager 2**

Voyager 2 to Uranus  
Voyager 2/Uranus encounter photos  
Voyager 2 at Uranus – JPL pubs.  
Voyager 2/Uranus encounter clips  
The Voyager Uranus Travel Guide  
Voyager Neptune Photographs  
Voyager-Neptune Encounter-Soviet delegation invited to JPL event – 1989

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**Voyager 2**

Voyager 2 Uranus/Neptune: Press Info.  
Voyager Neptune  
Voyager 2 Neptune

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**Voyager 2**

Voyager 2 Neptune/Triton  
Voyager 2 Editorial Commentary  
Voyager 2 Neptune & Beyond